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PHOTOGRAPHIC INTERPREMATION REPORT



WITAL REGERES COPY

MISSION 8048

8 OCTOBER 1965

25X1A

NPIC/R-362/65 OCTOBER 1965

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

WARNING

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MISSION 8048 8 OCT 65

NPIC/R-362/65

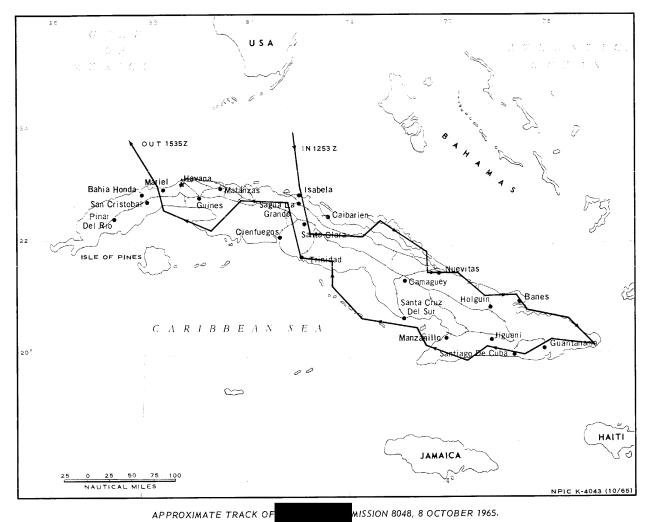
PREFACE

25X1A

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION 8048, 8 OCT 65.
THE NUMBER APPEARING AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS — C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -- LIGHT (ZPU-2, ZPU-4, AND 37MM), MEDIUM (57MM AND 85MM), AND HEAVY (100MM AND LARGER). WHERE SUCH A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).



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ITEM: OF SPECIAL INTEREST

COMOR TARGET NUMBERS IN THE 7A CATEGORY (MILITARY INSTALLATIONS) HAVE BEEN REDESIGNATED. THIS AND FUTURE REPORTS WILL REFLECT THE NEW COMOR NUMBERING SYSTEM.

MISSILES

25X1A

LOS ANGELES SAM SITE

CU 2100N 07541W

ONE UNREVETTED LAUNCHER WITH MISSILE, 4 POSSIBLE MISSILE TRANSPORTERS, 12 UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT, AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.

25X1D

SANTIAGO DE CUBA SAM SITE

CU 1959N Ø755ØW

SIX UNREVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS, 4 OTHER VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED. HAZE LIMITS INTERPRETATION.

25X1D

SANTIAGO DE CUBA SAM ASSEMBLY AREA

CU 2003N 07553W

TWELVE MISSILE TRANSPORTERS (1 WITHOUT PRIME MOVER), 6
FLAT BED TRACTOR TRAILER TRUCKS, 90 CARGO TRUCKS, 8 VAN
TRUCKS, 27 UTILITY TRUCKS, 5 TANK TRUCKS, 3
TRUCK-MOUNTED CRANES, 2 BULLDOZERS, 7 OTHER VEHICLES,
23 FA/AAA PIECES, 33 AAA PIECES, AND 10 MORTARS
OBSERVED.

25X1D

CIFUENTES SAM ASSEMBLY AREA

CU 2236N Ø8ØØ5W

TWENTY-THREE MISSILE TRANSPORTERS AND A REVETMENT CONTAINING 6 VAN TRAILERS OBSERVED.
THE PREVIOUSLY REPORTED 3-GUN AAA SITES ARE NOW OCCUPIED 6-GUN LIGHT AAA SITES AT UTM 17QNQ946999 AND 935992.
NO APPARENT CHANGE IN FACILITIES.

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MISSION 8048 8 OCT 65

NPIC/R-362/65

AMS SERIES E723, SHEET 4183-I, 2D ED.

25X1D

25X1A

MAJANA SAM SITE

CU 2241N Ø8249W

SIX UNREVETTED LAUNCHERS, 5 CANVAS-COVERED MISSILE TRANSPORTERS, 9 TRACKED PRIME MOVERS, 2 CARGO TRUCKS, 2 OTHER VEHICLES, 3 VAN TRAILERS, AND A GUIDANCE AREA WITH RADAR, 4 VAN TRAILERS, AND ASSOCIATED EQUIPMENT OBSERVED.

SUPPORT AREA CONTAINS 9 MISSILE TRANSPORTERS (6 CANVAS-COVERED AND 3 WITH EXPOSED MISSILES), 1 CARGO TRUCK, 2 OTHER VEHICLES, AND NUMEROUS MISSILE CANNISTERS.

A CONVOY OF 9 MISSILE TRANSPORTERS WITH EXPOSED MISSILES IS PARKED ON THE ROAD BETWEEN THE SUPPORT AREA AND THE SAM SITE.

THE TWO 6-GUN AAA SITES REMAIN OCCUPIED. NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

SANTA CLARA SAM SITE

`CU 2229N Ø8ØØØW

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES AND 1 WITH TRANSPORTER LOADING MISSILE ONTO LAUNCHER), 6 MISSILE TRANSPORTERS, 1 POSSIBLE TRACKED PRIME MOVER, 3 VAN TRAILERS, 6 UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT, AND A GUIDANCE AREA WITH RADAR AND 1 POSSIBLE VAN TRAILER OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

CU 2044N 07538W

PRESTON SAM SITE

FIVE REVETTED LAUNCHERS, 4 POSSIBLE MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED IN CLOUD-FREE AREAS.

25X1D

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MISSION 8Ø48 8 OCT 65

NPIC/R-362/65

25X1A

MARIEL SAM SITE 2

CU 23ØØN Ø8248W

SIX UNREVETTED LAUNCHERS (3 PROBABLY WITH MISSILES), 7 MISSILE TRANSPORTERS (2 WITH EXPOSED MISSILES, 1 CANVAS-COVERED, AND 2 WITHOUT PRIME MOVERS), 9 PROBABLE TRACKED PRIME MOVERS, 3 OTHER VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED.
THE TWO 6-GUN AAA SITES REMAIN OCCUPIED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

SAN DIEGO DEL VALLE SAM SITE

CU 2232N Ø8ØØ3W

SIX UNREVETTED LAUNCHERS (2 WITH MISSILES), 4 MISSILE TRANSPORTERS WITH EXPOSED MISSILES, 8 TRACKED PRIME MOVERS, 1 CARGO TRUCK, 3 VAN TRAILERS, 1 POSSIBLE TRUCK-MOUNTED CRANE, 3 UNIDENTIFIED PIECES OF EQUIPMENT, AND A GUIDANCE AREA WITH RADAR AND 4 VAN TRAILERS OBSERVED.

THE TWO 6-GUN AAA SITES REMAIN OCCUPIED.

THE TWO 6-GUN AAA SITES REMAIN OCCUPIED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

RANCHUELO SAM SITE

CU 2223N Ø8Ø1ØW

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), 8 MISSILE TRANSPORTERS (4 WITH EXPOSED MISSILES), AND A GUIDANCE AREA WITH RADAR, 6 VAN TRAILERS, AND ASSOCIATED EQUIPMENT OBSERVED.

THE TWO 6-GUN AAA SITES REMAIN OCCUPIED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

ALQUIZAR SAM SITE

CU 2249N Ø8238W

SIX UNREVETTED LAUNCHERS (3 PROBABLY WITH MISSILES), 2 MISSILE TRANSPORTERS (1 CANVAS-COVERED), AND A GUIDANCE AREA WITH RADAR AND 6 VAN TRAILERS OBSERVED. SUPPORT AREA CONTAINS AT LEAST 15 UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT. NO APPARENT CHANGE IN FACILITIES. OBLIQUITY LIMITS INTERPRETATION.

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MISSION 8048 8 OCT 65

NPIC/R-362/65

25X1D

25X1A

SANTIAGO SAM TRAINING AREA

CU 1958N Ø7551W

FIFTEEN CARGO TRUCKS AND 12 VAN TRUCKS OBSERVED. NO APPARENT CHANGE IN FACILITIES. HAZE LIMITS INTERPRETATION.

25X1D

MAJANA SAM SITE 2

CU 2241N Ø8249W

FIVE UNREVETTED LAUNCHERS, 1 MISSILE TRANSPORTER WITH EXPOSED MISSILE IN A LAUNCH AREA, AND A GUIDANCE AREA WITH RADAR AND 6 VAN TRAILERS OBSERVED.
AN ADDITIONAL SA-2 LAUNCHER IS PARKED ADJACENT TO THE RING ROAD.

25X1D

SANTA ISABEL DE LAS LAJAS SAM SITE

CU 2228N Ø8Ø18W

CONSTRUCTION OF SITE CONTINUES. SITE CONSISTS OF 6
LAUNCH POSITIONS (1 IN MID STAGE AND 1 IN EARLY STAGE
OF BEING REVETTED), 3 HOLD REVETMENTS IN EARLY STAGES
OF CONSTRUCTION, AND AN UNREVETTED CENTRAL GUIDANCE
AREA. THE OUTER SERVICE ROAD IS SURFACED, AND THE 6
INNER SERVICE ROADS REMAIN UNSURFACED.
NO MISSILE ASSOCIATED VEHICLES OR PIECES OF EQUIPMENT
OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

AIR FACILITIES

CAMILO CIENFUEGOS AIRFIELD

CU 2229N Ø7956W

AIRCRAFT -- 26 FAGOT/FRESCO AND 12 HOUND (1 WITHOUT ROTOR).

25X1D

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MISSION 8048 8 OCT 65

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ANTONIO MACEO AIRFIELD

CU 1958N Ø755ØW

AIRCRAFT -- 1 COOT, 2 CRATE, AND 1 LIAISON.

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD

CU 2252N Ø823ØW

AIRCRAFT -- 30 SMALL PROBABLE JET FIGHTERS OBSERVED IN CLOUD-FREE AREAS.

25X1D

PLAYA BARACOA AIRFIELD

CU 23Ø2N Ø8234W

AIRCRAFT -- 8 POSSIBLE HOUND. OBLIQUITY LIMITS

INTERPRETATION.

25X1D

JAIME GONZALES AIRFIELD

CU 22Ø9N Ø8Ø24W

AIRCRAFT -- 1 CRATE.

25X1D

CAIBARIEN AIRFIELD

CU 223ØN Ø7928W

AIRCRAFT -- 2 POSSIBLE HOUND.

25X1D

NAVAL ACTIVITY/PORTS

MARIEL NAVAL BASE AND NAVAL AIR STATION CU 2259N Ø8244W

VESSELS -- 2 KRONSHTADT-CLASS PC (1 ON MARINE RAILWAY), 6 S.O.1-CLASS SC, 1 PROBABLE PCE, 1 YP, AND 1 COASTAL FREIGHTER.

25X1D

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MISSION 8048 8 OCT 65

NPIC/R-362/65

25X1A

CABANAS NAVAL BASE

CU 2258N Ø8258W

VESSELS -- 10 KOMAR-CLASS PTG (6 AT SEA), 5 P-4 MTB (2 AT SEA), 1 POSSIBLE P-4 MTB, 3 YP (1 AT SEA), OBSERVED IN CLOUD-FREE AREAS.

NO APPARENT CHANGE IN FACILITIES IN ALL AREAS AND THE PRINCIPAL PIER.

AREA 1 -- 25 UNIDENTIFIED VEHICLES. THE TWO 6-GUN AND THE 4-GUN AAA SITES REMAIN OCCUPIED.

AREA 2 -- NO VEHICLES OR MILITARY EQUIPMENT.

AREA 3 -- 4 PROBABLE CARGO TRUCKS AND 21 UNIDENTIFIED CRATES.

AREA 4 -- 5 UNIDENTIFIED CRATES.

AREA 5 -- 3 UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT. AREA 6 -- NO VEHICLES OR PIECES OF EQUIPMENT OBSERVED

IN CLOUD-FREE AREAS.

25X1D

25X1A

CIENFUEGOS NAVAL BASE

CU 2208N 08027W

VESSELS -- 9 PROBABLE NAVAL VESSELS AND 2 LARGE FREIGHTERS.

OBLIQUITY LIMITS INTERPRETATION.

25X1D

SANTIAGO DE CUBA NAVAL BASE AND PORT

CU 2001N 07550W

THREE LARGE FREIGHTERS, 1 SMALL FREIGHTER, AND 1 LARGE TANKER OBSERVED.

HAZE LIMITS INTERPRETATION.

25X1D

NUEVITAS PORT

CU 2132N Ø7715W

VESSELS -- 1 LARGE FREIGHTER OBSERVED LEAVING PORT.

25X1D

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NPIC/R-362/65

25X1A CU 2256N Ø8ØØØW LA ISABELA PORT VESSELS -- 2 LARGE FREIGHTERS AND 2 YP. 25X1D CU 2231N Ø7928W CAIBARIEN PORT NO LARGE VESSELS OBSERVED. 25X1D CU 23Ø2N Ø8111W CARDENAS PORT NO LARGE VESSELS OBSERVED. 25X1D CU 2145N Ø7959W CASILDA PORT NO LARGE VESSELS OBSERVED. 25X1D CU 23Ø2N Ø8134W MATANZAS PORT VESSELS -- 1 LARGE TANKER OBSERVED LEAVING PORT. 25X1D CU 2255N Ø831ØW BAHIA HONDA PORT NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS. 25X1D CU 2113N Ø7632W PUERTO PADRE PORT VESSELS -- 1 LARGE FREIGHTER AND 1 LARGE TANKER. 25X1D

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MISSION 8Ø48 8 OCT 65

NPIC/R-362/65

25X1A ELECTRONICS/COMMUNICATIONS CU 2248N Ø8ØØ6W SAGUA LA GRANDE EW/GCI RADAR SITE 2 TWO PROBABLE VAN TRAILERS. PREVIOUSLY REPORTED TOKEN-TYPE RADAR NOT DISCERNIBLE. 25X1D PUNTA MULAS SUSPECT LOW SIEVE RADAR SITE CU 2101N 07535W NO RADAR OBSERVED IN CLOUD-FREE AREAS. 25X1D MILITARY ACTIVITY CU 225ØN Ø8248W ARTEMISA MILITARY CAMP FORMERLY 25X1A NUMEROUS UNIDENTIFIED VEHICLES OBSERVED IN CLOUD-FREE AREAS. 25X1D CU 2057N 07616W HOLGUIN MILITARY CAMP NW 25X1A FORMERLY NINETEEN TANK/SP GUNS, 3 TRACKED PRIME MOVERS, 25 CARGO TRUCKS, 10 PROBABLE CARGO TRUCKS, AND 15 PROBABLE AAA PIECES OBSERVED. THE 3-GUN LIGHT AAA SITE REMAINS OCCUPIED. NO APPARENT CHANGE IN FACILITIES. 25X1D DOS PALMAS POL STORAGE AREA CU 2006N 07601W 25X1A FORMERLY TEN UNIDENTIFIED VEHICLES OBSERVED IN CLOUD-FREE AREAS. 25X1D

MISSION 8048 8 OCT 65

NPIC/R-362/65

25X1A

LA QUINTA MILITARY CAMP

CU 2002N 07551W

25X1A

FORMERLY

NO APPARENT CHANGE IN FACILITIES.

FOURTEEN CARGO TRUCKS, 5 UTILITY TRUCKS, 16 FA PIECES,

AND 8 AAA PIECES OBSERVED.

25X1D

PUERTO PADRE MILITARY AREA

CU 2111N Ø7639W

25X1A

FORMERLY

NO APPARENT CHANGE IN FACILITIES.

TWENTY-ONE TANK/SP GUNS (3 ON FIRING RANGE), 7 TRACKED

PRIME MOVERS, 41 CARGO TRUCKS, 20 AAA PIECES, AND 14

MORTARS OBSERVED.

THE 6-GUN MEDIUM AAA SITE REMAINS OCCUPIED.

25X1D

SANTA CLARA MILITARY ACTIVITY

CU 2220N 07957W

25X1A

FORMERLY

NO APPARENT CHANGE IN FACILITIES.

AT LEAST 26 TANKS/SP GUNS AND 9 OTHER VEHICLES

OBSERVED.

25X1D

SANTA CLARA MILITARY CAMP CUBANACAN CU 2224N Ø7952W

25X1A

FORMERLY

NO APPARENT CHANGE IN FACILITIES.

SEVEN CARGO TRUCKS AND 3 UNIDENTIFIED VEHICLES/PIECES

OF EQUIPMENT OBSERVED.

25X1D

TRINIDAD POSS MILITARY HEADQUARTERS CU 2150N 07953W

25X1A

FORMERLY

NO APPARENT CHANGE IN FACILITIES.

SEVEN CARGO TRUCKS OBSERVED.

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25X1D

25X1A

MAR VERDE LANDING BEACH

CU 1957N Ø7556W

CONSTRUCTION CONTINUES ON SMALL-ARMS FIRING RANGE.

25X1D

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25X1A

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

BANES NAVAL BASE SURGIDERO DE BATABANO PORT SANTA CLARA EW/GCI RADAR SITE BAHIA HONDA EW/GCI RADAR SITE	2055N 07542W 2241N 08217W 2229N 07956W 2258N 08311W
CABANAS LOW SIEVE RADAR SITE	2259N Ø8259W
LA SOCAPA LOW SIEVE RADAR SITE	1958N Ø7552W
SAN MIGUEL EW/GCI RADAR SITE CORRALILLO MILITARY AREA	2229N Ø7953W 23Ø1N Ø8Ø38W 2257N Ø8243W
GUANAJAY MILITARY CAMP MARTIN MESA MARTI ARMOR TRAINING AREA SANTA CLARA ARTILLERY TRAINING AREA	2258N Ø8Ø59W 2222N Ø8ØØØW
SANTIAGO DE CUBA MILITARY CAMP NW	2003N 07554W
SPECIAL AREA VERMONT	2301N 08248W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED-

HOLGUIN SAM SITE	2052N 07627W
CAMAGUEY INTERNATIONAL AIRFIELD	2125N Ø775ØW
CORONEL PASCUAL AIRFIELD	23Ø7N Ø8117W
BAYAMO AIRFIELD EAST	2022N 07637W
BAYAMO AIRFIELD	2023N 07637W
SANTA FE AIRFIELD	23Ø4N Ø823ØW
CASILDA PORT	2145N Ø7959W
SANTIAGO DE CUBA EW/GCI RADAR SITE	1959N Ø7551W
PUNTA MAISI LOW SIEVE RADAR SITE	2014N 07409W
RANCHO LUNA LOW SIEVE RADAR SITE	2202N 08025W
DOS CAMINOS MILITARY CAMP	2014N 07547W
GUANTANAMO AREA	2018N 07525W
HOLGUIN MILITARY CAMP	2053N 07613W
REMEDIOS MILITARY AREA	2227N Ø7935W
ANTON RECIO MILITARY INSTALLATION	2211N Ø8Ø36W
CANTEL MILITARY CAMP	23Ø2N Ø8119W
CUABITAS MILITARY CAMP	2003N 07548W
JURAGUA MILITARY ACTIVITY	2209N 08035W
LIMONAR MILITARY CAMP SE	2255N Ø8124W
LIMONAR TANK TRAINING AREA	2254N Ø8121W
OFELIA MILITARY CAMP	2006N 07530W
SAN DIEGO DE NUNEZ MILITARY CAMP	2254N Ø83Ø5W
SANTA ISABEL FINCA MILITARY CAMP	2005N 07528W
SPECIAL AREA TEXAS	23Ø2N Ø8235W
MATANZAS LANDING BEACH	23Ø1N Ø8126W
VARADERO LANDING BEACH	23Ø7N Ø8118W
NICARO LANDING BEACH	2042N 07533W

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